

APPENDIX G

Interface Standards

G. Interface Standards

EASI/ED will communicate with a large and diverse population of customers and partners, and a wide variety of technologies will be employed to facilitate this communication. The purpose of this appendix is to recommend public and/or proprietary standards for each of the interfaces EASI/ED has with its customers and trading partners. These interfaces themselves contain data representing a wide variety of business purposes. Any future development of the Project EASI/ED system must take these factors into consideration. This document serves as a foundation upon which future developers of the EASI/ED system can build to design and develop the interfaces for EASI/ED.

The interfaces used for this analysis are the data flows defined in the *Project EASI/ED Applications Services Definition Document (ASDD): Subsystem and Interface Definition*, Version 2.0, October 14, 1998. All the interface standards recommended in this document relate to an associated transmission medium, i.e., the mechanism through which the data will be transferred. For example, for information being transferred via the World Wide Web, a recommended standard is hypertext markup language (HTML), a widely accepted and used standard for Web-based documents. Therefore, interface standard recommendations are presented in this document in the context of the applicable transmission medium. The table contains the name of the system, the process, and the trading partner involved in each interface or a data flow listed.

In the following table the interfaces are grouped by system, further sub-grouped into processes within each system followed by the trading partner involved in the interface. For each interface defined in the ASDD, one or more interface standards are recommended.

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
Aid Application				
	ASSESS_PARTICIPANT_ELIGIBILITY			
		Guaranty Agency		
			Aid Award and Funding Information	EDI Transaction Set: 135
			Aid Eligibility Determination	SMTP (E-Mail); EDI Transaction Set: 198
			Request for Aid Eligibility Determination	SMTP (E-Mail)
		Lender		
			Request/Receipt for Aid Eligibility Determination	FTP; Fax; EDI Transaction Set: 198
		Participant		
			Eligibility Determination	SMTP (E-Mail); Fax; Paper
		Private Scholarship Agency		
			Aid Award and Funding Information	EDI Transaction Set: 135
			Aid Eligibility Determination	SMTP (E-Mail); EDI Transaction Set: 198
			Request for Aid Eligibility Determination	SMTP (E-Mail); EDI Transaction Set: 198
		School		
			Request for ISIR	FTP; SMTP (E-Mail)
			Request/Receipt for Aid Eligibility Determination	FTP; SMTP (E-Mail)
		State Agency		
			Aid Award and Funding Information	FTP; EDI Transaction Set: 135
			Aid Eligibility Determination	SMTP (E-Mail); EDI Transaction Set: 198
			Request for Aid Eligibility Determination	SMTP (E-Mail)
		US Dept of Treasury		
			Outstanding Debt Information	FTP; EDI Transaction Set: 144
			Request for Outstanding Debt Information	FTP; EDI Transaction Set: 144

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
	MANAGE_AID_PACKAGE	School	Aid Package Information	FTP
	MANAGE_AID_PACKAGE_STATUS	Participant	Aid Packaging Information	SMTP (E-Mail); Paper
	MANAGE_APPLICATION	Participant	Aid Application Information	Fax; Paper
			Aid Application Status	SMTP (E-Mail); Paper
			Application Processing Counseling	SMTP (E-Mail); HTML (Internet); Paper
			Multi-year promissory Note Supporting Information	SMTP (E-Mail); Paper
			PIN Assignment	SMTP (E-Mail); HTML (Internet); Paper
			Signature/Authentication	SMTP (E-Mail); Paper
		Third Party Repository	Aid Application Information	Proprietary
	MANAGE_RENEWAL_APPLICATION	School	Renewal Aid Application Information	FTP; Paper
			Request for Renewal Aid Applications	SMTP (E-Mail); Fax
	OBTAIN_ELIG_ASSESSMENT_INFO	Credit Bureau	Credit Information	Proprietary
			Request for Credit Information	Proprietary
		Department of Justice	Drug Conviction Info	FTP

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		Department of Veterans Affairs		
			Participant Demographic and Income Information	FTP; EDI Transaction Set: 821
			Request of Participant Demographic and Income Information	SMTP (E-Mail); EDI Transaction Set: 814
		Guaranty Agency		
			Eligibility Assessment Information	SMTP (E-Mail); EDI Transaction Set: 198
		Health and Human Services		
			Income Information	FTP; EDI Transaction Set: 821
			Request for Income Information	SMTP (E-Mail)
		Immigration and Naturalization Service		
			Non-Citizen Eligibility Status	Proprietary; EDI Transaction Set: 198
			Request for Non-Citizen Eligibility Determination	Proprietary; EDI Transaction Set: 198
		Internal Revenue Service		
			Request for Untaxed Income, AGI, Taxes Paid Information	Proprietary
			Untaxed Income, Taxes Paid and AGI	Proprietary
		Selective Service		
			Selective Service Registration Confirmation	HTML (Internet); Proprietary; EDI Transaction Set: 198
			Selective Service Status	HTML (Internet); Proprietary; EDI Transaction Set: 198
		Social Security Administration		
			SSN, Citizenship Status, Income and Death Validation Information	Proprietary; EDI Transaction Set: 198
			Validity Request for SSN, Citizenship, Income and	FTP; Proprietary; EDI Transaction Set: 198

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
Aid Origination and Disbursement	ALLOCATE_FUND	State Agency	Death Validation Information	
			Request for/Receipt of Participant Demographic and Income Information	FTP
			Eligibility Assessment Information	Proprietary
		Bureau of Labor Statistics		
			Salary Information	FTP; Proprietary
		Department of Labor		
			Occupation Information	FTP; Proprietary
		Participant		
			Financial Simulation Models	HTML (Internet); Paper
		School		
			School Tuition and Aid Information	FTP; Paper; EDI Transaction Set: 821
		State Agency		
			Request for/Receipt of Information to build Financial Simulation Models	SMTP (E-Mail)
ALLOCATE_FUND	ED/OPE/AFMS	School	Award Amounts	EDI Transaction Set: 821
			Campus Based Appropriation	EDI Transaction Set: 820
			Campus Based Authorization Simulation Result	EDI Transaction Set: 821

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
			Campus Based Authorization Award Notice	SMTP (E-Mail); HTML (Internet); EDI Transaction Set: 821
			Teacher Cancellation Notice	SMTP (E-Mail); HTML (Internet); EDI Transaction Set: 821
	AUTHORIZE_INVOICE_AND_SCHED_DISB			
		ED/OPE/Regional Office		
			Disbursement Records	EDI Transaction Set: 820
			Disbursement Records, Adjustments/Cancellations (Accept/Reject)	Proprietary
		Lender		
			Authorization to Disburse	SMTP (E-Mail); HTML (Internet); Paper; EDI Transaction Set: 820
	CHECK_ORIGINATION			
		Lender		
			Disbursement Adjustment Record	CommonLine, HTML (Internet); Paper; EDI Transaction Set: 820
			Disbursement Drawdown Request	CommonLine, HTML (Internet); Paper; EDI Transaction Set: 810
			Disbursement Records	CommonLine, HTML (Internet); Paper; EDI Transaction Set: 820
			Edit Result	FTP; SMTP (E-Mail); HTML (Internet); Fax; Paper
			Loan Demographic Information	CommonLine, HTML (Internet); Paper; EDI Transaction Set: 135
			Loan Terms, Disbursements, Adjustments, Cancellations	CommonLine, FTP; SMTP (E-Mail); HTML (Internet); Fax; Paper
			Multi-year promissory note Info	CommonLine, FTP; HTML (Internet); Paper
			Origination Record	CommonLine, HTML (Internet); Paper; EDI Transaction Set: 135
		Participant		

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
			Disbursement Adjustment Record	HTML (Internet); Paper
			Duplicate Disbursement Notification	SMTP (E-Mail); Paper
			Participant Information	HTML (Internet); Paper
			Request Participant Information	SMTP (E-Mail); Paper
		School		
			Disbursement Adjustment Record	SMTP (E-Mail); HTML (Internet); Paper; EDI Transaction Set: 820
			Disbursement Drawdown Request	HTML (Internet); Paper; EDI Transaction Set: 810
			Disbursement Records	HTML (Internet); Paper; EDI Transaction Set: 810
			Edit Result	SMTP (E-Mail); HTML (Internet); Paper; EDI Transaction Set: 824
			Origination record	HTML (Internet); Paper; EDI Transaction Set: 135
			Special Pell Disbursement Record	HTML (Internet); Paper; EDI Transaction Set: 820
		CONFIRM_AEA_REINSURANCE_CLAIM		
		Guaranty Agency		
			AEA and Reinsurance Fees Payment	SMTP (E-Mail); Paper
			AEA/Reinsurance Fee Reconciliation	HTML (Internet); Paper
		MAINTAIN_AUTHORIZATION_FUND		
		School		
			Dear Colleague/FAA Notice	SMTP (E-Mail); Paper
			Pell Grant Statement of Account	SMTP (E-Mail); Paper
		MAINTAIN_ENROLLMENT_STATUS		
		Lender		
			Enrollment Status	FTP; SMTP (E-Mail); Paper
		School		
			Enrollment Status	FTP; HTML (Internet); Paper
			Request for Enrollment Status	FTP; Paper
			Request for Enrollment Status (For a Specific Period)	FTP; Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
	MANAGE_LENDER_DISB_INFO			
		School		
			Student Disbursement Information	SMTP (E-Mail); Paper; EDI Transaction Set: 820
	MANAGE_PERKINS_LOAN_CANCELLATION			
		School		
			School Directory Information	FTP; Paper
		State Agency		
			Low Income School Information	HTML (Internet); Paper
			Request for Low Income School Information	FTP; SMTP (E-Mail); Paper
	ORIGNT_CONSOLIDATED_DIRECT_LOAN			
		Lender		
			Loan Demographic Information	SMTP (E-Mail); Paper; EDI Transaction Set: 198
			Loan Terms, Disbursements, Adjustments, Cancellations	SMTP (E-Mail); Paper; EDI Transaction Set: 198
		Participant		
			Origination Record	HTML (Internet); Paper
	PROCESS_ADMIN_ALLOWANCE			
		Lender		
			Fund Source Interest and Special Allowance Invoices	HTML (Internet); Paper
			Interest/Special Allowance Approve/Reject	HTML (Internet); Paper
	PROCESS_PARTICIPANT_DISB_REQST			
		Participant		
			Disbursement Request w/ Amount	HTML (Internet); Paper
			Prompt for Disbursement Request	SMTP (E-Mail); Paper
			Student Statement of Account	SMTP (E-Mail); Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
PROCESS_SPECIAL_ALLOWANCE				
		School		
			Pell Grant Administration Allowance Authorization	SMTP (E-Mail); Paper; EDI Transaction Set: 820
REALLOCATE_FUND				
		ED/OPE/AFMS		
			Award Amounts	EDI Transaction Set: 820
			Special School List	Paper; Proprietary
		School		
			Campus Based Authorization Award Notice	SMTP (E-Mail); Paper; EDI Transaction Set: 820
			Expenditure Information	HTML (Internet); Paper; EDI Transaction Set: 820
RECONCILE_DRAWDOWN				
		ED/CFO		
			Unused Funds Information	EDI Transaction Set: 820
		School		
			Excess Cash Information	HTML (Internet); Paper; EDI Transaction Set: 821
			Reconcile Detail Information	SMTP (E-Mail); Paper; EDI Transaction Set: 821
			Reconciliation Information	SMTP (E-Mail); Paper; EDI Transaction Set: 821
RECONCILE_STATE_SSIG_EXPENDITURE				
		State Agency		
			SSIG Performance Report	FTP; HTML (Internet); Paper
Aid Repayment				
ASSIGN_COLLECTION_AGENCY				
		Collection Agency		
			Defaulted Loan Accounts	FTP; Proprietary; EDI Transaction Set: 191
			Defaulted Loan Adjustments/Updates	FTP; Proprietary
			Defaulted Loan Recall List	FTP; Proprietary

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
	ASSIGN_DEFAULTED_LOAN			
		Department of Housing and Urban Development		
			Defaulted Loan Alert	Proprietary; EDI Transaction Set: 191
		Guaranty Agency		
			Defaulted Loan Assignment	FTP; Paper; EDI Transaction Set: 191
			GA Assignment Approval/Rejection	EDI Transaction Set: 191
		Lender		
			Acceptance/Rejection of Rehabilitated Loans	HTML (Internet); Paper
			Defaulted Loan Claim, Federal Insured Student Loan (FISL) Debt Records	FTP; HTML (Internet); Paper
			Lender Assignment Approval/Rejection	SMTP (E-Mail); Paper
			Manifest of Rehabilitated Loans	FTP; Paper; EDI Transaction Set: 198
		School		
			Assignment Approval/Rejection	FTP; Fax; Paper
			Delinquent/Defaulted Loan Alert	FTP; HTML (Internet); Fax; Paper
			Grant Overpayment Debt Records	FTP; Fax; Paper
			Perkins Loan Records	FTP; Fax; Paper; EDI Transaction Set: 198
	CERTIFY_LOAN_INFORMATION			
		Lender		
			Loan Verification	Fax; EDI Transaction Set: 198
			Request for Loan Verification	Fax; EDI Transaction Set: 198
		School		
			Loan Verification	Fax; EDI Transaction Set: 198
			Request for Loan Verification	Fax; EDI Transaction Set: 198
	MANAGE_AID_STATUS			
		Credit Bureau		
			Credit Bureau Report	Proprietary

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
			Deletion Notice	FTP; Paper; Proprietary
		Department of Defense		
			Participant Active Military Status Confirmation	FTP; Proprietary
			Request for Participant Active Military Status Confirmation	FTP; Proprietary
		Guaranty Agency		
			Change in Status Notification	Paper; EDI Transaction Set: 144
			Closed School Discharge Information	Fax; Paper; EDI Transaction Set: 190
			Deferment/Forbearance Decision	EDI Transaction Set: 190
			Deferment/Forbearance Eligibility	FTP; EDI Transaction Set: 190
			Deferment/Forbearance Request	FTP; EDI Transaction Set: 190
			Loan Discharge Requests	FTP; Fax; Paper; EDI Transaction Set: 191
			Loan Holder Servicer Change Notification	FTP
			Repayment Mods	FTP; EDI Transaction Set: 198
		Lender		
			Change in Status Notification	Paper; EDI Transaction Set: 144
			Closed School Discharge Information	FTP; EDI Transaction Set: 190
			Deferment/Forbearance Decision	FTP
			Deferment/Forbearance Eligibility	FTP; Fax; Paper; EDI Transaction Set: 190
			Deferment/Forbearance Requests	FTP; Fax; Paper; EDI Transaction Set: 190
			Loan Discharge Requests	FTP; Fax; Paper; EDI Transaction Set: 191
			Loan Holder Servicer Change Notification	FTP; EDI Transaction Set: 144
			Repayment Mods	FTP; EDI Transaction Set: 198
		Participant		
			Change Request Status	HTML (Internet); Fax; Paper
			Deferment/Forbearance Eligibility	HTML (Internet); Fax; Paper
			Deferment/Forbearance Requests	SMTP (E-Mail); HTML (Internet); Fax; Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
MANAGE_CONSOLIDATION_LOAN_INFO			Loan Transfer Request	HTML (Internet); Fax; Paper
			Request for Additional Documentation	HTML (Internet); Fax; Paper
			Request for Loan Discharge	SMTP (E-Mail); HTML (Internet); Fax; Paper
		School		
			Loan Discharge Request	FTP; Fax
			Loan Discharge Requests	FTP; SMTP (E-Mail)
		State Court		
			Bankruptcy Information	FTP
			Request for Bankruptcy Information	FTP; SMTP (E-Mail)
		State Unemployment Agency		
			Employment Information	Fax; EDI Transaction Set: 198
			Request for Employment Information	FTP
	Direct Loan Lockbox	Lender		
			Overpayment Notice	FTP
			Consolidation Agent Decision	FTP; SMTP (E-Mail); HTML (Internet); Fax
			Consolidation Information	FTP
			Listing of Authorized Consolidation Agents	FTP; SMTP (E-Mail); HTML (Internet)
			Other Fund Sources Routing Info	FTP
			Overpayment Notice	SMTP (E-Mail); HTML (Internet)
			Request for Consolidation Information	SMTP (E-Mail); HTML (Internet)
			Underpayment Notice	SMTP (E-Mail); HTML (Internet)
		Participant		
			Additional Loan Records	HTML (Internet); Paper
			Consolidation Agent Decision	HTML (Internet); Paper
			Consolidation Information	SMTP (E-Mail); HTML (Internet); Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
			Listing of Authorized Consolidation Agents	SMTP (E-Mail); HTML (Internet); Paper
			Request for Consolidation Information	HTML (Internet); Paper
	MANAGE_DEBT_COLLECTION			
		Internal Revenue Service		
			AGI Information Waiver Approval/Rejection	FTP; SMTP (E-Mail)
			AGI Information Waiver Request	FTP
			Income Information	Proprietary
			Request for Income Information	Proprietary
	MANAGE_FUND_OFFSET			
		Department of Defense		
			Certification to Offset	FTP; Proprietary
			Defaulted Loan Participant List	Proprietary; EDI Transaction Set: 821
			Dod No-match Records	FTP; Proprietary
			DoD Offset Rejection Notification	FTP; Proprietary
			Matching Federal Participant List	FTP; Proprietary
		Guaranty Agency		
			Updated Offset Information	FTP; Fax; Paper; EDI Transaction Set: 191
		Internal Revenue Service		
			Defaulted Loan Participant Info	Proprietary
			Federal Offset Info	Proprietary
			IRS No-match Records	FTP; Proprietary
			IRS Offset Updates	Proprietary
			IRS Unprocessable Records	FTP; Proprietary
		Participant		
			Hearing Request	HTML (Internet); Fax; Paper
			Hearing Response	SMTP (E-Mail); HTML (Internet); Paper
			Notification of Offset	SMTP (E-Mail); Fax; Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		Postal Service		
			Defaulted Loan Participant Info to Postal Service	FTP; Proprietary; EDI Transaction Set: 191
			Matching Federal Participant List	FTP; Proprietary
			USPS Certification to Offset	FTP; Proprietary
			USPS No-match Records	FTP
			USPS Offset Rejection Notification	FTP
			USPS Unprocessable Records	FTP; Proprietary
		State Agency		
			State Defaulted Loan Participant List	FTP; Proprietary
			State Offset Info	FTP; Proprietary
	MANAGE_REPAYMENT_COUNSELING			
		Participant		
			Repayment Counseling Completion	SMTP (E-Mail); HTML (Internet); Fax; Paper
			Repayment Counseling Information	SMTP (E-Mail); HTML (Internet); Fax; Paper
			Repayment Counseling Notification	SMTP (E-Mail); HTML (Internet); Fax; Paper
			Repayment Notification	SMTP (E-Mail); Fax; Paper
		School		
			Repayment Counseling Completion	FTP; SMTP (E-Mail); Fax; Paper
			Repayment Counseling Information	EDI Transaction Set: 821
			Repayment Counseling Notification	FTP; SMTP (E-Mail); Paper
			Request for Repayment Counseling Materials	SMTP (E-Mail); Fax; Paper
	MANAGE_WAGE_GARNISHMENT			
		Participant		
			Hearing Request	SMTP (E-Mail); Fax; Paper
			Hearing Response	SMTP (E-Mail); Fax; Paper
			Notification of Wage Garnishment	SMTP (E-Mail); Fax; Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		Participant's Employer		
			Employer Acknowledgment of Wage Withholding	SMTP (E-Mail); Paper
			Notice to Garnish Wages	SMTP (E-Mail); Paper
	PROCESS_CONSOLIDATION_REQUEST			
		Lender		
			Consolidation Request Acceptance	FTP
			Consolidation Request Rejection	FTP
		Participant		
			Consolidation Request Acceptance	SMTP (E-Mail); HTML (Internet); Paper
			Consolidation Request Rejection	SMTP (E-Mail); HTML (Internet); Paper
	PROCESS_LITIGATION_ASSIGNMENT			
		Collection Agency		
			Litigation Recommendation	FTP; Paper; Proprietary
		Department of Justice		
			Claims Collection Litigation Report	FTP; Fax; Paper
			Judgment Info	SMTP (E-Mail); Fax; Paper
	PROCESS_LOAN_PAYMENT			
		Department of Treasury		
			Overpayments and Misdirected Payments	FTP; Proprietary
		Direct Loan Lockbox		
			Loan Repayment Information	EDI Transaction Set: 821
			Non-Sufficient Funds	FTP; EDI Transaction Set: 198
		Guaranty Agency		
			Updated FFEL Loan Info	FTP; EDI Transaction Set: 135
		National Payment Center		

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
			Loan Repayment Information	FTP; EDI Transaction Set: 821
			Non-sufficient Funds (NSF)	FTP; EDI Transaction Set: 198
		School		
			Updated Perkins Loan Details	FTP; EDI Transaction Set: 821
	SELECT_REPAYMENT_OPTION			
		Internal Revenue Service		
			AGI Information Waiver Approval/Rejection	FTP; Proprietary
			AGI Information Waiver Request	FTP; Proprietary
			Income Information	Proprietary
			Request for Income Information	Proprietary
		Lender		
			Participant Repayment Data for ACH	EDI Transaction Set: 198
			Repayment Options/Methods Decision	Paper; EDI Transaction Set: 198
		Participant		
			Repayment Options/Methods	SMTP (E-Mail); HTML (Internet); Fax; Paper
			Repayment Options/Methods Decision	SMTP (E-Mail); HTML (Internet); Fax; Paper
	TRACK_PARTICIPANT			
		Guaranty Agency		
			Skip Trace Request	FTP; HTML (Internet); Fax
			Skiptrace Information	FTP; Fax
		Internal Revenue Service		
			Skip Trace Request	Proprietary
			Skiptrace Response	Proprietary
		Lender		
			Skip Trace Request	HTML (Internet); Paper
			Skiptrace Information	Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
Financial Services	MAINTAIN_ACCOUNT_PAYABLE	Other Federal Agency	Skiptrace Request	FTP; Paper
			Skiptrace Response	FTP; Fax
		Postal Service	Skiptrace Request	HTML (Internet); Fax; Paper
			Skiptrace Response	Fax; Paper
		School	Skip Trace Request	FTP; HTML (Internet); Paper
			Skiptrace Information	FTP; Paper
		ED/CFO	Adjustments	FTP
			Disbursement Request	FTP
			Payment Request	FTP; SMTP (E-Mail)
			Trace Number, Rejects	FTP
		ED/CFO	Excess Cash, Returns	SMTP (E-Mail)
			Repayment Report	EDI Transaction Set: 821
		School	Excess Cash, Returns	SMTP (E-Mail)
	MAINTAIN_FINANCIAL_CONTROL	ED/CFO	Summarized Accounting Transactions	FTP
		ED/OPE/AFMS	Control Information	FTP; Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
PMO	MANAGE_FUND			
	ED/CFO			
			Award Disbursement Allocation/Obligation	FTP
			Program Allotment Information	FTP
	PROCESS_SYSTEM_USAGE_COST			
	Guaranty Agency			
			Invoice	FTP; Paper
	Lender			
			Invoice	FTP; Paper
	Other External Agencies			
			Invoice	FTP; Paper
	School			
			Invoice	FTP; Paper
	PROCESS_SYSTEM_USAGE_PAYMENT			
	Guaranty Agency			
			Payment for System Usage	FTP; Paper
	Lender			
			Payment for System Usage	FTP; Paper
	Other External Agencies			
			Payment for System Usage	FTP; Paper
	School			
			Payment for System Usage	FTP; Paper
MANAGE_AID_ORG_APPEAL				

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		ED/OPE/GLOS		
			Appeal Decision (with corrections)	FTP
			Appeal Status	FTP; HTML (Internet)
			Appeals from GA's, Lenders, Secondary Markets and Servicers	FTP
			Cohort Default Rate Appeals (with corrected information)	FTP
			GA Appeal Response (with corrections)	FTP
		Guaranty Agency		
			Appeal Decision (with corrections)	SMTP (E-Mail)
			Appeal Status	FTP
			Cohort Default Rate Appeals (with corrected information)	HTML (Internet)
			GA Appeal Response (with corrections)	HTML (Internet)
			GA Appeals	FTP
		Lender		
			Appeal Decision (with corrections)	FTP
			Appeal Status	FTP
			Cohort Default Rate Appeals (with corrected information)	HTML (Internet)
			Lender Appeals	FTP
		School		
			GA Appeal Response (with corrections)	FTP
		Secondary Market		
			Appeal Status	FTP; Paper
		Servicer		
			Appeal Status	FTP; Paper
			Servicer Appeals	FTP; Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
	MANAGE_AID_ORG_AUDIT_REVIEW_INFO			
		ED/OPE/GLOS		
			Program Review and Audit Information	FTP
		Guaranty Agency		
			GA Program Reviews of Lenders	FTP
		Office of the Inspector General (OIG)		
			QCR Determination	FTP
			QCR Initiation	FTP
			Suspension, Debarment, or Referral Action	FTP
	MANAGE_AID_ORG_DEFAULT_RATE			
		ED/OPE/GLOS		
			Default Rates	FTP
		Guaranty Agency		
			Default Rates	FTP
		Lender		
			Lender Default Rates	FTP
		Secondary Market		
			Default Rates	FTP
		Servicer		
			Default Rates	FTP
	MANAGE_AID_ORG_PERFORMANCE			
		Participant		
			Participant Feedback	HTML (Internet); Fax; Paper
	MANAGE_AID_ORG_PGM_FIN_OVST_INFO			

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		ED/OPE/AFMS		
			Approved Lender Application	FTP
			Program and Financial Oversight Notices	FTP
		ED/OPE/GLOS		
			Lender ID	FTP; HTML (Internet)
		Guaranty Agency		
			Approved Lender Application	HTML (Internet); Paper
			GA Profiles	FTP; HTML (Internet)
			Program and Financial Oversight Data	FTP; Paper
		Lender		
			Lender Participant Questionnaires	HTML (Internet); Paper
			Lender Profiles	HTML (Internet); Paper
			Program and Financial Oversight Data	FTP; Paper
		Servicer		
			Program and Financial Oversight Data	FTP; Paper
			Servicer Profiles	HTML (Internet); Paper
	MANAGE_COHORT_DEFAULT_RATE			
		ED/OPE/IPOS		
			Cohort Default Rates (CDR's)	Proprietary
			Request for Cohort Default Rate	Proprietary
		Guaranty Agency		
			Cohort Default Rates (CDR's)	SMTP (E-Mail); Paper
			Request for Cohort Default Rate	HTML (Internet); Paper
		School		
			Cohort Default Rates (CDR's)	SMTP (E-Mail); Paper
			Request for Cohort Default Rate	HTML (Internet); Paper
	MANAGE_COHORT_DEFLT_RATE_APPEAL			

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		ED/OPE/IPOS		
			Appeal Decision (with corrections)	Proprietary
			Appeal Status	Proprietary
			Cohort Default Rate Appeals (with corrected information)	Proprietary
			GA Appeal Response (with corrections)	Proprietary
		Guaranty Agency/Direct Loan Servicer		
			Appeal Decision (with corrections)	SMTP (E-Mail); Paper
			Appeal Status	SMTP (E-Mail); Paper
			Cohort Default Rate Appeals (with corrected information)	SMTP (E-Mail); Paper
			GA Appeal Response (with corrections)	HTML (Internet); Paper
		Lender		
			Loan Service Performance Information	HTML (Internet); Paper
		School		
			Appeal Decision (with corrections)	SMTP (E-Mail); Paper
			Appeal Status	SMTP (E-Mail); Paper
			Cohort Default Rate Appeals (with corrected information)	HTML (Internet); Paper
			GA Appeal Response (with corrections)	SMTP (E-Mail); Paper
	MANAGE_PROGRAM_INFORMATION			
		ED/OPE/Policy, Training and Analysis Service		
			Program Information	Proprietary
	MANAGE_SCHOOL_APPEAL			
		ED/OPE/IPOS		
			Appeal Status (non default rate)	Proprietary
			School Appeals	Paper; Proprietary

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		School	Appeal Status (non default rate)	HTML (Internet); Paper
			School Appeals	SMTP (E-Mail); HTML (Internet); Paper
	MANAGE_SCHOOL_AUDIT_INFORMATION			
		Clearinghouse	Single Audit Supplemental Information	Proprietary
		ED/OPE/IPOS	Audit and Review Acceptances	FTP
			Financial Ratios	FTP
			Financial Statement Acceptance	FTP
		Guaranty Agency	GA School Reviews	EDI Transaction Set: 821
		Office of the Inspector General (OIG)	QCR Determination	FTP
			QCR Initiation	FTP
			Suspension, Debarment, or Referral Action	EDI Transaction Set: 838
		School	Compliance Audit Information	HTML (Internet); Paper
			Financial Statements	HTML (Internet); Paper; EDI Transaction Set: 821
			School Audit Data	SMTP (E-Mail); Paper; EDI Transaction Set: 821
			School Program Review Data	FTP; SMTP (E-Mail); Paper
	MANAGE_SCHOOL_BUSINESS_INFO			
		ED/CFO	School Information Changes	HTML (Internet)
		School	Changed Business Information	HTML (Internet)
	MANAGE_SCHOOL_CLOSURE			

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		Accreditation Agency		
			Closed School Notices	HTML (Internet); Paper
		ED/CFO		
			Bankruptcy Notice	Proprietary
		ED/OPE/IPOS		
			Closed School Notices	Proprietary
			Official Closure Date	Proprietary
		Guaranty Agency		
			Closed School Notices	HTML (Internet); Paper
		Participant		
			Closed School Notices	HTML (Internet); Paper
			Refund Information	SMTP (E-Mail); Paper
		School		
			Closed School Notices	HTML (Internet); Paper
		State Agency		
			Closed School Notices	HTML (Internet)
	MANAGE_SCHOOL_ELIGIBILITY			
		Accreditation Agency		
			Accreditation Decisions	HTML (Internet); Paper
			School Certification Actions	FTP; HTML (Internet); Paper
		ED/CFO		
			Bills for Punitive Damages, Requests for Audit Adjustments	FTP; Paper
			Non-Eligible Schools, start/stop payment order	FTP
		ED/OPE/AFMS		

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
			Start/Stop Payment Order	FTP; Paper
		ED/OPE/IPOS		
			Application Decision Determination	FTP; HTML (Internet)
			Certification Application Data	FTP; HTML (Internet)
			Letter of Credit Determination	FTP; HTML (Internet)
			Letter of Credit Received/Posted	FTP; HTML (Internet)
			Participating Program Agreement (Signed)	FTP
			School ID Information	FTP
			School Program Review Data	FTP
			Start/Stop Payment Order	FTP; HTML (Internet); Paper
			Third Party Audit Information	FTP
		Financial Agency		
			Letter of Credit	SMTP (E-Mail)
		IPOS		
			State Licensing Info	FTP
		School		
			Approval/Denial Letter	SMTP (E-Mail); Paper
			Certification Application	HTML (Internet); Paper
			Eligibility and Certification Approval Report (ECAR)	FTP; Paper
			Letter of Credit Determination	FTP; HTML (Internet); Paper
			Program Participation Agreement	HTML (Internet); Paper
			Program Participation Agreement (Countersigned)	SMTP (E-Mail); Paper
			Program Participation Agreements (PPA's)	HTML (Internet); Paper
			Transmittal Letter	HTML (Internet); Paper
		State Licensing Agency		
			School Certification Actions	FTP; HTML (Internet)
			State Licensing Info	HTML (Internet); Paper

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
	MANAGE_SCHOOL_OWNERSHIP			
		ED/OPE/AFMS		
			Change of Ownership Transfer of Payments	FTP; HTML (Internet)
		ED/OPE/IPOS		
			Change of Ownership Approvals	HTML (Internet)
		Guaranty Agency		
			Change of Ownership Approvals	FTP
		School		
			Change of Ownership Notices	HTML (Internet)
	MANAGE_SCHOOL_PERFORMANCE			
		Participant		
			Participant Feedback	HTML (Internet); Paper
			Participant Request for Information	SMTP (E-Mail); HTML (Internet); Paper
	MANAGE_SCHOOL_SANCTION			
		ED/OPE/IPOS		
			Limitation, Suspension and Termination Notices	Proprietary
		Guaranty Agency		
			Limitation, Suspension and Termination Notices	SMTP (E-Mail); HTML (Internet); Paper
		School		
			Limitation, Suspension and Termination Notices	SMTP (E-Mail); Paper
	MANAGE_STATE_SSIG_APPLICATION			
		State Agency		
			SSIG Program Applications	HTML (Internet); Paper
			Update State Agency Profile	HTML (Internet); Paper
	PROCESS_CALL			

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
		Collection Agency	Collection Agency Calls	
		Guaranty Agency	Guaranty Agency Calls	
		Lender	Lender Calls	
		Participant	Participant Inquiries/Calls/Requests	
		School	School Inquiries/Calls/Requests	
	PROCESS_CORRESPONDENCE			
		Collection Agency	Collection Agency Correspondence	SMTP (E-Mail); HTML (Internet); Fax; Paper
		Guaranty Agency	Guaranty Agency Correspondence	SMTP (E-Mail); HTML (Internet); Fax; Paper
		Lender	Lender Correspondence	SMTP (E-Mail); HTML (Internet); Fax; Paper
		Participant	Participant Correspondence	SMTP (E-Mail); HTML (Internet); Fax; Paper
		School	School Correspondence	SMTP (E-Mail); HTML (Internet); Fax; Paper
		State Agency	State Agency Correspondence	SMTP (E-Mail); HTML (Internet); Fax; Paper
	PROCESS_HOPE_SCHOLARSHIP_INFO			
		Department of Treasury		

System	Process	Trading Partner	Data Flow Name	Recommended Interface Standards
			Hope Scholarship and Lifetime Learning Credit Information	Proprietary
		Participant		
			Hope Scholarship and Lifetime Learning Credit Information	SMTP (E-Mail); Paper
		School		
			Hope Scholarship and Lifetime Learning Credit Information	HTML (Internet); Paper
	PROCESS_SCHOOL_DATA			
		ED/OPE/AFMS		
			Hold Status	SMTP (E-Mail); Paper
		ED/OPE/IPOS		
			New School List	FTP
	TRACK_WAIVER			
		ED/OPE/AFMS		
			Waiver Request Info	Proprietary
			Waiver Request Result	Proprietary
		ED/OPE/HEP		
			Title III School List	Proprietary
		School		
			Exception Report	SMTP (E-Mail); Paper
			Exception Response	HTML (Internet); Paper
			Waiver Request	HTML (Internet); Paper
			Waiver Request Result	SMTP (E-Mail); Paper